MICHIGAN: Ann Arbo Detroit . Grand Rapids

Howell . Kalamazoo Lansing . Monroe Saginaw • Troy New York, NY Pensacola, FL

CANADA: Windsor, ON POLAND: Gdynia

Warsaw . Wroclaw

by Sidney Davy Mille JONATHAN P. O TEL: (269) 383-5833 FAX: (269) 382-0244 E-MAIL: obrienj@millercanfield.com

Founded in 1852



444 West Michigan Avenue TEL: (269) 381-7030 FAX: (269) 382-0244

Kalamazoo, Michigan 49007 www.millercanfield.com

May 16, 2006

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

> Re: Inventors: Wen-Cherng Lee, et al. Express Mail No.: ER 812270801 US

> > Our Reference No.: 124269/A158 US/00073

Application No.: 10/510,459

Title: Tri-Substituted Heteroaryls and Methods of Making and Using the Same

Dear Sir

Enclosed for filing please find:

- 1) Transmittal Form (PTO/SB/21);
- 2) Supplemental Information Disclosure Statement by Applicant (PTO/SB/08A) (2 sheets) and 1 reference copy; and
- Certificate of Filing by Express Mail.

We are also enclosing a post card receipt which we ask that you return to us acknowledging the date of receipt.

Very truly yours.

MILLER, CANFIELD, PADDOCK AND STONE, P.L.C.

Reg. No.: 50,852

JPO/sis Enclosures cc. Biogen IDEC MA, Inc. w/enclosures KZLIB:510952.1\124269-00073

				OFFE				
		0801 US		MAY 1 6 2	U.S.	ent and T	rademark	PTO/SB/21 (09-04) d for use through 07/31/2006. OMB 0651-0031 t Office; U.S. DEPARTMENT OF COMMERCE unless it disolavs a valid OMB control number.
·		MITTAL		Filing Date  First Named Inventor		10/510,459 October 4, Wen-Chen	2004	
(to be used for	all corresp	ondence after initial	filing)	Art Unit Examiner Name Attorney Docket Num	nber	124269/A1	158 US/00	0073
Total Hulliber of	rayes	Illia Gabilliasion		LOSURES (Che		hat apply		
Amendmi Ai Ai Ai Extension Express A I Informatic Documen Reply to 1 Incomplet	ee Attachent/Reply fter Final ffidavits/d n of Time Abandonn on Disclos Copy of P t(s) Wissing P te Applica	eclaration(s) Request nent Request ure Statement nority arts/ tion		Drawing(s) Licensing-related Paper Petition The Petition to Convert to a Provisional Application Prover of Attorney, Rev Change of Correlation Ferminal Disclaimer Request for Refund CD, Number of CD(s)  Landscape Table	ocation ence Ad	idress		After Allowance Communication to TC Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Motice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below):
. <u></u> .	1081 37 C	FR 1.52 or 1.53						
		SIGNA	TURE C	F APPLICANT, A	TTOR	NEY, C	R AG	ENT
Firm Name	Miller, C	anfield, Paddock	and Stone	1				
Signature		2-05	(C). S	3-				
Printed name	Jonatha	n P. O'Brien	(	9				
Date	May [	6 , 2006			R	eg. No.	50,852	2
<del></del>								
sufficient postage the date shown b	as first c	respondence is b	eina facsi	mile transmitted to the I dressed to: Commission	USPTO	or depos	ited with	n the United States Postal Service with t 1450, Alexandria, VA 22313-1450 on
Signature								
								Date

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTOI process) an application. Confidentially is governed by 35 U.SC, 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including a reason of the confidence of t

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Typed or printed name

Under the Paperwork Red

PTO/SB/08A (07-05) Approved for use through 07/31/2006, OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

d to a collection of information unless it contains a valid OMB control number.

Subst	itute for fo	m 1449/PTC				(	MAY I	6 200	55	otion Numb	Co	10/510.4	if Known	
Substitute for form 1440/PTO SUPPLEMENTAL INFORMATION DISCLOSUR STATEMENT BY APPLICAN (Use as many sheets as necessary)						13	š ^	- 100	Co  Application Number  Fill Date		October 4, 2004			
INFORMATION DISCLOSUR					URÈ	(B)	- 1	2	Named Inver		Wen-Cherng Lee			
ST	ATE	MENT	BY A	۱PF	LIC	ANT	TRAN	- mire	oryoι A σ II	nit	itor	***********	ioning Loc	
Ţ.	(Use	s many s	heets as	nec	essary)	)	100	-	Evan	iner Name			<del></del>	
Sheet		1	7.	of I	2					ney Docket N	lumber	124269/	A 158 US/00073	
Unicet								_						
				_	_				200				<u> </u>	
xaminer	Cite		ocumen	4 Mi	mbar		Publicatio		DOC	UMENTS Name of	Patented	nr	Pages, Columns, Lines, Where	
nitials*	No.1		ber-Kind				MM-DD-	YYYY		Applicant of			Relevant Passages or Relevant Figures Appear	
		110111	DC: TUILO		C (I ALDE									
						•								
	[					ļ								
									L					
						_			_					
									_					
						* *		0.0						
									L					
			-											
	_					-	·		_					
			•						1					
									1					
						14.1			_					
- 1									_					
						- 1								

Examiner Cite Initials* No.1		Foreign Patent Document	FOREIGN PATEN Publication Date	Name of Patented or		Pages, Columns, Lines, Where	
		Country Code* Number* Kind Code* ur	MM-DD-YYYY	Applicant of	Cited Document	Relevant Passages or Relevant Figures Appear	
/CA/		JP 2002-114780	04-16-2002	OTA TOMO	KI, et al.		
							L
	-	1					
							L
							_
	Ļ.,						Ļ
Examiner Signature		/Charanjit Aulakh/			Date Considered	05/06/2008	

KZL1B:510944.1\124269-00073

EXAMINER: Inside if reference considered, whether or not clisation is in conformance with MPEP 609. Draw fire through cliston if not in conformance and not considered. Product copy of this form with most communication to applicant. Applicants unique cliston designation number (policinal). See Modi Codes of USPTO Product or of the conformance and not considered. Product considered in the conformance of the peart of communication is selected. The conformance of the pearts communicated. Product in the conformance of the pearts communicated. Product in the conformance of the pearts communicated with pearts and the conformance of the pearts communicated. Product in the conformance of the pearts communicated with pearts and the communicated of the pearts communicated with pearts and the communicated of the pearts communicated or the communicated on the communicated with pear pearts and the communicated or the communica

ER 812270801 US Under the Paperwork Reduction Act of 199

PTO/SB/08B (07-05)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE to respond to a collection of information unless it contains a valid OMB control number.

			TADEN	Complete if Known					
Substitu	ute for form 1449/PTO SUPPLEMEN			Application Number	10/510,459				
INF	ORMATIC	ON DIS	CLOSURE	Filing Date	October 4, 2004 Wen-Chemg Lee				
ST	ATEMENT	ΓBY AF	PLICANT	First Named Inventor					
	(Use as many s	heets as nece	ssary)	Art Unit					
				Examiner Name					
Sheet	2.	of	2	Attorney Docket Number	124269/A-158US/00073				

NON PATENT LITERATURE DOCUMENTS								
Examiner Initials*	Cite No.1	ite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the						
/CA/		International Search Report, Sept. 25, 2003						
/CA/		Supplemental European Search Report, March 21, 2006						
	0	:						
		·						
		·						
		* .	÷					
4.2								
- 1								

Examiner Signature	/Charanjit Aulakh/	Date Considered	05/06/2008

KZLIB:511547 1\124269-00073

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

Excellent. Initial interference considered, whether or not classion is in Communication with where you grow were recognised in the communication of the comm and principles and application. Combinitionally is given in the property of th Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



## CERTIFICATE OF FILING BY EXPRESS MAIL UNDER 37 CFR 1.10

This is to certify that the following documents were mailed by U.S. Postal Service Express Mail, Reference No. ER 812270801 US to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on May  $I_{\omega}$ , 2005.

- 1) Transmittal Form (PTO/SB/21);
- Information Disclosure Statement by Applicant (PTO/SB/08A) (1 sheet) and reference copy; and
- 3) This Certificate of Filing by Express Mail.

MILLER, CANFIELD, PADDOCK AND STONE, P.L.C.

By: sandua sizulta

KZL1B:510950.1\124269-00073